

IN THE CLAIMS:

Please cancel Claims 6 to 14 without prejudice or disclaimer of subject matter. Please amend the remaining claims as follows:

1. (Currently Amended) Data storage format for storing color image with extended gamut color values that is compatible with limited color gamut imaging systems comprising:

a first section for storing color values of the color image in a limited gamut color space;

a second section for storing information identifying those image regions within the image that have ~~extended gamut~~ color values out of the limited gamut; and

a third section for storing the extended gamut ~~data~~ color values for the image regions that are identified by the information stored in the second section.

2. (Currently Amended) The data storage format described in claim 1, wherein the ~~data~~ color values stored in a first section of the data storage format is are stored in a JFIF format.

3. (Currently Amended) The data storage format described in claim 1, wherein the data color values stored in a first section of the data storage format is are stored in a TIFF format.

4. (Currently Amended) The data storage format described in claim 1, wherein the data color values stored in a third section of the data storage format is are stored in a compressed format.

5. (Currently Amended) The data storage format described in claim 4, wherein the image color values stored in a third section of the data storage format can be added to the data color values stored in a first section of the data storage format as a private tag.

6. to 14. (Cancelled)

15. (Currently Amended) Method for using data stored in data storage format including a first section for storing color values of the color image in a limited gamut color space, a second section for storing information identifying those image regions within the image that have extended gamut color values out of the limited gamut, and a third section for storing the extended gamut data color values for the image regions that are identified by the information stored in the second section, said method comprising:

utilizing image data the color values stored in a the first section of the data storage format in connection with limited gamut image processing devices a first color processing device which is incompatible with extended gamut data, without utilizing data stored in the second and third sections; and

utilizing image data stored in all three sections of the data storage format in connection with a second color image processing devices which are device which is compatible with extended gamut data.

16. (Currently Amended) The method defined in claim 15, wherein the extended gamut data color values stored in a the third section of the data storage format is are attached to the data color values stored in a first section of the data storage format as a private tag.

17. (Currently Amended) The method defined in claim 15, wherein the private tag is ignored by a legacy device that is incompatible with extended gamut image data color values.

18. (Currently Amended) The method defined in claim 17, wherein the private tag and the data color values stored in a the first section of the data storage format are utilized by a device that is compatible with extended gamut image data color values.